
NOTICE OF PARAMETERS FOR OPERATION UNDER PRE-SUNRISE AUTHORITY (PSRA) FEBRUARY 28, 2007

(Post this letter with your current authorization)

Pursuant to Section 73.99 of FCC Rules and Regulations, Pre-Sunrise operation (PSRA) is permitted in accordance with the parameters listed below. The powers listed below are maximum values that may not be exceeded. However, operation at any power not in excess of those listed is permissible.

FACILITY ID: 38348 CALCULATIONS BASED ON: CALL: WMAY CITY: SPRINGFIELD STATE: IL LICENSED FACILITY

ANTENNA: NIGHTTIME FREQUENCY: 970 KHZ BL-

MONTH		ST	AR?	CONVERSION CONVERSION	N N	JANIMC	L	IMITI	NG	
		TII	ſΕ	FACTOR	POW	POWER-WATTS		STATION		
JANUARY		6:0	00	1.0000	!	500.0		NONE		
FEBRUARY		6:0	00	1.0000	į	500.0		NONE		
MARCH	(STD.)	6:0	0 0	1.0000		500.0		NONE		
MARCH	(ADV.)	6:0	0.0	1.0000	į	500.0		NONE		
APRIL		6:0	0	1.0000	Ī	500.0		NONE		
MAY		**** N(T	APPLICABLE ****	SUNRISE	OCCURS	BEFORE	6:00	AM	***
JUNE		**** NO	\mathbf{T}	APPLICABLE ****	SUNRISE	OCCURS	BEFORE	6:00	AM	***
JULY		**** NO	T	APPLICABLE ****	SUNRISE	OCCURS	BEFORE	6:00	AM	***
AUGUST		6:0	0	1.0000		500.0		NONE		
SEPTEMBER	2	6:0	0	1.0000	5	500.0		NONE		
OCTOBER		6:0	0	1.0000	5	500.0		NONE		
NOVEMBER	(ADV.)	6:0	0	1.0000	5	500.0		NONE		
NOVEMBER	(STD.)	6:0	0	1.0000	5	500.0		NONE		
DECEMBER		6:0	0	1.0000	5	500.0		NONE		

STATUS OF PREVIOUS PRE-SUNRISE AUTHORITY

This notice and its parameters supersede any previous Pre-Sunrise authority. If these parameters are lower than those previously authorized, the power must be reduced within 30 days of receipt of this letter or PSRA must be terminated. PSRA operation may be resumed on completion of the reduction.

CALCULATION OF ANTENNA INPUT POWER

The nominal power listed is not necessarily the same as the Antenna Input Power. To determine the Antenna Input Power permitted during PSRA; multiply the INPUT POWER listed on the station authorization by the SQUARE of the ANTENNA CURRENT CONVERSION FACTOR. The Antenna Current or Common Point Current permitted during PSRA is obtained by multiplying the ANTENNA CURRENT CONVERSION FACTOR by the AUTHORIZED ANTENNA CURRENT or COMMON POINT CURRENT.

NATURE OF AUTHORITY GRANTED

PSRA is secondary to the basic instrument of authorization with which it is to be associated. The PSRA may be suspended, modified, or withdrawn by the FCC without prior notice or right to hearing, if necessary to resolve interference conflicts, to implement agreements with foreign governments, or in other circumstances warranting such action. Moreover, the PSRA does not extend beyond the term of the basic authorization.

NOTIFICATION PROCEDURE

PSRA operation under this authorization may commence immediately upon submission of the following information:

- 1. Licensee name, station call sign and location
- Indication that such PSRA operation is intended by the station
- A description of the method whereby any necessary power reduction will be achieved.

Send to:

Federal Communications Commission Audio Division, Media Bureau Technical Processing Group, Mail Stop 1800-B3 445 12th Street, SW Washington, D.C. 20554

FOR ADDITIONAL INFORMATION

If there are any questions concerning PSRA operation please call:

Audio Division, Media Bureau (202) 418-2700

STATION PARAMETERS

FACILITY ID: 38348 CALCULATIONS BASED ON: CALL: WMAY CITY: SPRINGFIELD STATE: IL LICENSED FACILITY

ANTENNA: NIGHTTIME FREQUENCY: 970 KHZ BLPOWER: 0.500 kW RMS: 246.23 mV/m Q FACTOR: 10.00
REGION2 CLASS: B STATION CLASS: B DOMESTIC STATUS: L

ANTENNA MODE: DA2 TOWERS: 4 AUGMENTATIONS: 10 DOMESTIC PATTERN: A

LATITUDE: N 39:51:42 LONGITUDE: W 89:32:32 TIME ZONE: CST

Tower	Field	Phas	e :	Space	Or	lent	Tower Re	ef Height	\mathtt{TL}
No.	Ratio	(Dec	r.)	(Deg.)	(De	eg.)	Switch	(Deg.)	Switch
1	1.0000	61.00	00	0.000	0.0	0000	0	90.0000	0
2	3.0000	-100.00	00 11	0.000	212.0	0000	0	90.0000	0
3	3.0000	100.00	00 220	0.000	212.0	0000	0	90.0000	0
4	1.0000	-61.00	00 330	0.000	212.0	0000	0	90.0000	0
Augmen	itation P	arameter	s:						
Aug. N	lo. Azim	uth S	pan	Aug	Aug.	No.	Azimuth	Span	Aug
1	54	.50 21	.00 20	6.29	2		83.50	17.00	56.33
3	102	.00 16	.00 2	24.14	4		110.00	16.00	22.53
5	118	.00 16	.00 2	24.14	6		131.50	27.00	35.41
7	297	.50 35	.00 2	28.97	8		315.00	14.00	22.53
9	322	.00 14	.00 2	25.75	10		336.00	28.00	41.84